

**JIM ZEGER**

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Atty. Docket No.: 3135-Z**UTILITY PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. §1.53(b))

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(S): 1. Dharapuram N. Srinath, Ellicott City, Maryland  
 2. Surya Raghu, Columbia, Maryland  
 3. Gregory A. Russell, Baltimore, Maryland

TITLE: METHOD AND APPARATUS FOR GENERATION OF LOW IMPACT SPRAYS

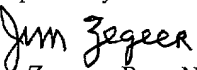
1. ☒ Specification of 13 pages.  
☒ Claims, 10 in number.  
☒ Abstract.
2. ☒ Drawings. Total Sheets: 2
3. ☐ Oath or Declaration.  
 a. ☐ Newly executed (original or copy)  
 b. ☐ Copy from prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 5 completed)*
- i. ☐ DELETION OF INVENTOR(S)  
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
4. ☐ Application Data Sheet. See 37 CFR 1.76.
- 5a. ☐ If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP):  
 of prior application Serial No.: \_\_\_\_\_  
 Prior application information: Group Art Unit: \_\_\_\_\_ Examiner: \_\_\_\_\_  
**For: CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 3b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application part.**
- 5b. ☒ Nonprovisional application based on:  
 Provisional Application Serial No. 60/256,470 filed December 20, 2000.
6. ☒ Applicant claims small entity status. (see 37 CFR 1.27)
7. ☐ An assignment of the invention to: \_\_\_\_\_

8. ☐ A certified copy of \_\_\_\_\_ application No. \_\_\_\_\_ filed \_\_\_\_\_, the priority of which is hereby claimed.
9. ☐ Preliminary Amendment
10. ☐ Information Disclosure Statement (IDS) PTO-1449  
☐ Copies of IDS Citations.
11. ☒ Return Receipt Postcard (MPEP 503)
12. ☐ Other:
13. ☒ The filing fee has been calculated as shown below:

For	No. Filed	Basic	No. Extra	Rate \$	Calculations
Total Claims	10	20	0	\$ 18.00	\$ .00
Indep. Claims	5	3	2	\$ 84.00	\$168.00
<input type="checkbox"/> Multiple Dependent Claims				\$280.00	\$
BASIC FEE					\$740.00
TOTAL OF ABOVE CALCULATIONS					\$908.00
<input checked="" type="checkbox"/> Reduction by 1/2 For Filing By Small Entity					\$454.00
TOTAL FILING FEE					\$454.00

14. ☒ It is requested that the attached application be given a serial number and filing date and that correspondence concerning this application be forwarded to applicants' undersigned counsel.
15. ☒ Correspondence Address:  
Law Office of Jim Zegeer  
Suite 108  
801 North Pitt Street  
Alexandria, VA 22314  
  
Telephone: 703-684-8333  
Fax: 703-549-8411
16. ☒ **REQUEST AND CERTIFICATION UNDER 35 U.S.C. §122(b)(2)(B)(i).**  
**I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. §122(b).**

Respectfully submitted,

  
Jim Zegeer, Reg. No. 18,957  
Attorney for Applicant

Date: December 17, 2001